In the Claims:

1.   A method for processing resource enlistment requests, comprising:

receiving a first resource enlistment request from a resource in a first thread;

receiving a second resource enlistment request from the resource in a second thread, the second enlistment request received after the first enlistment request is received; and

performing a block on the second resource enlistment request.

2.   The method of claim 1, further comprising:

initiating an end method on the first resource in the first thread; and

removing the block on the second resource enlistment request in the second thread.

3.   The method of claim 2, further comprising:

initiating a start method on the first resource;

receiving a first resource delistment request from the first resource;

initiating an end method on the first resource.

4.   The method of claim 1 wherein receiving a first resource enlistment request from a resource in a first thread includes:

receiving a first resource enlistment request from a resource in a first thread over an XA protocol interface.

5.   The method of claim 1 wherein the first resource enlistment request includes a first transaction identification.

6.   The method of claim 3 wherein the first resource delistment request includes a first transaction identification.

7.   The method of claim 1 wherein performing a block on the second resource enlistment request includes:

using Java monitor to block enlistment requests to the resource.